PTO/SB/05 (11-00)

□ Please type a plus sign (+) inside this box [+]

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| (Only for new nonprovisional applications under 37 CFR 1.53(b))  |
|--|
| Attorney Docket No. 042390P12281 (maximum 12 characters)         |
| First Named InventorMiles J. Penner                              |
| Title: METHOD AND APPARATUS FOR COPY PROTECTING HARDWARE DEVICES |
| Express Mail Label No. EL861981431US                             |
|  |

ADDRESS TO: **Assistant Commissioner for Patents Box Patent Application** Washington, D. C. 20231 **APPLICATION ELEMENTS** See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)

| 2.         | -                  | Applicant Claims Small Entity Status. (37 CFR 1.27)   |  |  |
|------------|--------------------|---|--|--|
| 3.         | <u>X</u>           | Specification (Total Pages 16 (preferred arrangement set forth below)  - Descriptive Title of the Invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure |  |  |
| 4.         | <u>_x</u> _        | Drawings(s) (35 USC 113) (Total Sheets 4_)  |  |  |
| <b>5</b> . | <u>_x</u>          | Oath or Declaration (Total Pages <u>6</u> )   |  |  |
|            |                    | a. X Newly Executed (Original or Copy)  |  |  |
|            |                    | b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed)  |  |  |
|            |                    | i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  |  |  |
|            |                    | c Unsigned.   |  |  |
| 6.         | •                  | Application Data Sheet. (37 CFR 1.76)   |  |  |
| 7.         |                    | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)   |  |  |
| 8.         | (if applicable, a. | Nucleotide and/or Amino Acid Sequence Submission all necessary)  Computer Readable Form (CRF)   |  |  |

Specification Sequence Listing on:
i. \_\_\_\_\_CD-ROM or CD-R (2 copies); or paper

Statement verifying identity of above copies

|                         |  | ACCOMPANYING APPLICATION PARTS   |                                   |  |
|-------------------------|--|--|-----------------------------------|--|
| <b>1</b> 0.             | <u>x</u>   | Assignment Papers (cover sheet & documents(s)) a. Separate 37 CFR 3.73(b) Statement (where there is an b. Power of Attorney  | າ assignee)                       |  |
| 11.                     |  | English Translation Document (if applicable)   |                                   |  |
| 12.                     |  | a. Information Disclosure Statement (IDS)/PTO-1449   |                                   |  |
|                         |  | b. Copies of IDS Citations   |                                   |  |
| 13.                     |  | Preliminary Amendment  |                                   |  |
| 14.                     | <u>_x</u>  | Return Receipt Postcard (MPEP 503) (Should be specific   | ally itemized)                    |  |
| 15.                     |  | Certified Copy of Priority Document(s) (if foreign priority is cla   | aimed)                            |  |
| 16.                     | -  | Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). form PTO/SB/35 or its equivalent.   | Applicant must attach             |  |
| 17.                     | _X_  | Other: separate sheet with title, express mail label, copy   | of postcard and                   |  |
|                         |  | attorney's signature   |                                   |  |
| 18A.                    | If a COI   | ITINUING APPLICATION, check appropriate box and supply the   | ne requisite information:         |  |
|                         | C  | ontinuation Divisional Continuation<br>lication No.: Examiner Group  | nn-in-nart (CIP)                  |  |
| (whic<br>whic           | h is a<br>h is a   | continuation/ divisional/ CIP of prior application nocontinuation/ divisional/ CIP of prior application no   | , (List entire chain of priority) |  |
| an oa<br>conti          | atn or dec<br>nuation o  | TION AND DIVISIONAL APPS only: The entire disclosure of the paration is supplied under Box 5b, is considered a part of the discondivided in a part of the discondivided in a part of the discondivided in a part of the submitted when a portion has been inadvertently omitted from the submitted when a portion has been inadvertently omitted from the submitted in a partion has been inadvertently omitted from the submitted in a partion has been inadvertently omitted from the submitted in a partion has been inadvertently omitted from the submitted in a particular transfer i | closure of the accompanying       |  |
| 18B.<br>the as<br>assig | Stateme<br>The und<br>ssignee o  | nt under 37 CFR 3.73(b) for <u>continuing</u> application:<br>ersigned states that   | (name of assignee) is             |  |
| 19.                     | Corre  | spondence Address  |                                   |  |
|                         | _ Custo  | mer Number or Bar Code Label   |                                   |  |
| X_                      | or (Insert Customer No. or Attach Bar Code Label here)  X Correspondence Address Below |  |                                   |  |
| NÆM                     |  |  |                                   |  |
|                         |  |  |                                   |  |
| ADDI                    | *  | 12400 Wilshire Boulevard   |                                   |  |
|                         |  | Seventh Floor  |                                   |  |
| CITY                    | Los Ang  | eles STATE <u>California</u> ZIP CODE  | 90025-1026                        |  |
| Coun                    | try <u>U.</u>  | S.A. TELEPHONE (206) 292-8600 FAX (  |                                   |  |
| ADDI<br>CITY            | E <u>Todo</u> BL RESS _  | M. Becker  AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  12400 Wilshire Boulevard  Seventh Floor  eles STATE California ZIP CODE   |                                   |  |

| Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. |  |                           |  |  |  |
|---|--|---------------------------|--|--|--|
| FEE TRANSMITTAL FOR FY 2001   |  |                           |  |  |  |
|   | TOTAL AMOUNT OF PAYMENT (\$) \$974.00                |                           |  |  |  |
| Complete if Known:  | . ,  |                           |  |  |  |
| Application No. New Appl Filing Date Herewith   | ication  |                           |  |  |  |
| First Named Inventor Miles J.   | Penner   |                           |  |  |  |
| Group Art Unit Not Yet Assigne  | ed   |                           |  |  |  |
| Examiner Name Not Yet Assign  |  |                           |  |  |  |
| Attorney Docket No. 042390P1  | 2281   |                           |  |  |  |
| METHOD OF PAYMENT (che  | eck one)   |                           |  |  |  |
| 1. [ X ] The Commiss any over payn  | ioner is hereby authorized to charge in<br>nents to: | dicated fees and credit   |  |  |  |
| Deposit Accor<br>Deposit Accor  |  |                           |  |  |  |
| [ X ] Charge Any A  | dditional Fee Required Under 37 CFR 1                | I.16 and 1.17             |  |  |  |
| [ ] Applicant clai  | ms small entity status. See 37 CFR 1.2               | 27                        |  |  |  |
| 2. X Payment Encl   | osed: <u>X</u> Check                                 |                           |  |  |  |
|   | Credit Card  |                           |  |  |  |
|   | Money Order  |                           |  |  |  |
|   | Other  |                           |  |  |  |
| FEE CALCULATION   |  |                           |  |  |  |
| 1. BASIC FILING FEE   |  |                           |  |  |  |
|   |  |                           |  |  |  |
| Large Entity Small Entity Fee Fee Fee Fee   |  |                           |  |  |  |
| Code (\$) Code (\$)   | Fee Description                                      | Fee Paid                  |  |  |  |
| 101 710 201 355   | Utility application filing fee                       | 710.00                    |  |  |  |
| 106 320 206 160   | Design application filing fee                        |                           |  |  |  |
| 107 490 207 245   | Plant filing fee                                     |                           |  |  |  |
| 108 710 208 355<br>114 150 214 75   | Reissue filing fee                                   |                           |  |  |  |
| 114 150 214 75  | Provisional application filing fee                   | <del></del>               |  |  |  |
|   |  | SUBTOTAL (1) \$ 710.00    |  |  |  |
| 2. EXTRA CLAIM FEES   |  | Fee from                  |  |  |  |
|   | Extra Claims   | below Fee Paid            |  |  |  |
| Total Claims 28   | <b>-20** =</b> 8                                     | <b>X</b> _18.00 = _144.00 |  |  |  |
| Independent Claims 4  | - 3** = <u>1</u>                                     | X = 80.00 = 80.00         |  |  |  |
| Multiple Dependent  |  | =                         |  |  |  |
| **Or number previously paid, if greater; For Reissues, see below.   |  |                           |  |  |  |
| Large Entity Small Entity Fee Fee Fee Fee   |  |                           |  |  |  |
| Code (\$) Code (\$)   | Fee Description                                      |                           |  |  |  |
| 103 18 203 9  | Claims in excess of 20                               |                           |  |  |  |
| 102 80 202 40   | Independent claims in excess of 3                    |                           |  |  |  |
| 104 270 204 135   | Multiple dependent claim, if not paid                |                           |  |  |  |
| 109 80 209 40<br>110 18 210 9   | **Reissue independent claims over o                  |                           |  |  |  |
| 110 18 210 9  | **Reissue claims in excess of 20 and                 | i over originai patent    |  |  |  |
|   |  | SUBTOTAL (2) \$ 224.00    |  |  |  |
| FEE CALCULATION (continued)   |  |                           |  |  |  |

|            | Entity                       | <u>Small E</u> |            |   |                 |
|------------|------------------------------|----------------|------------|---|-----------------|
| Fee        | Fee                          | Fee            | Fee        |   |                 |
| Code       | (\$)                         | Code           | (\$)       | Fee Description   | Fee Paid        |
| 105        | 130                          | 205            | 65         | Surcharge - late filing fee or oath   |                 |
| 127        | 50                           | 227            | 25         | Surcharge - late provisional filing fee<br>or cover sheet                             |                 |
| 39         | 130                          | 139            | 130        | Non-English specification   |                 |
| 47         | 2,520                        | 147            | 2,520      | For filing a request for ex parte reexamination                                       |                 |
| 12         | 920*                         | 112            | 920*       | Requesting publication of SIR prior to Examiner action                                |                 |
| 13         | 1,840*                       | 113            | 1,840*     | Requesting publication of SIR after<br>Examiner action                                |                 |
| 15         | 110                          | 215            | 55         | Extension for reply within first month  |                 |
| 16         | 390                          | 216            | 195        | Extension for reply within second month   |                 |
| 17         | 890                          | 217            | 445        | Extension for reply within third month  |                 |
| 18         | 1,390                        | 218            | 695        | Extension for reply within fourth month   |                 |
| 28         | 1,890                        | 228            | 945        | Extension for reply within fifth month  |                 |
| 19         | 310                          | 219            | 155        | Notice of Appeal  |                 |
| 20         | 310                          | 220            | 155        | Filing a brief in support of an appeal  |                 |
| 21         | 270                          | 221            | 135        | Request for oral hearing  |                 |
| 38         | 1,510                        | 138            | 1,510      | Petition to institute a public use proceeding   |                 |
| 40         | 110                          | 240            | 55         | Petition to revive – unavoidable  |                 |
| 41         | 1,240                        | 241            | 620        | Petition to revive - unintentional  |                 |
| 42         | 1,240                        | 242            | 620        | Utility issue fee (or reissue)  |                 |
| 43         | 440                          | 243            | 220        | Design issue fee  |                 |
| 44         | 600                          | 244            | 300        | Plant issue fee   |                 |
| 22         | 130                          | 122            | 130        | Petitions to the Commissioner   |                 |
| 23<br>26   | 130<br>180                   | 123<br>126     | 130<br>180 | Petitions related to provisional applications   |                 |
| 81         | 40                           | 581            | 40         | Submission of Information Disclosure Stmt   |                 |
| 01         | 40                           | 301            | 40         | Recording each patent assignment per<br>property (times number of properties)         | 40.00           |
| 46         | 710                          | 246            | 355        | For filing a submission after final rejection (see 37 CFR 1.129(a))                   | · <del>-</del>  |
| 49         | 710                          | 249            | 355        | For each additional invention to be examined (see 37 CFR 1.129(b))                    |                 |
| 179<br>169 | 710<br>900                   | 279<br>169     | 355<br>900 | Request for Continued Examination (RCE) Request for expedited examination of a design |                 |
|            |                              |                |            | application   |                 |
|            | fee (specif                  |                |            |   |                 |
| )ther      | fee (specif                  | fy)            |            |   |                 |
| Reduc      | ed by Basic                  | : Filing Fee   | Paid       | SUBTOTAL (3)  | \$ <u>40.00</u> |
|            |                              |                |            |   |                 |
|            | IITTED B                     |                |            |   |                 |
|            | l or Printe                  |                | Todd<br>R  | M. Becker  Date: 9-28-0   | 1               |
| oigna      | tu <del>re:</del><br>Number: | 43,487         | " (4)      | Date: <u>9 - 28 - 0</u> Telephone Number: (206) 292-                                  | <u>f</u>        |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Our Reference: 042390P12281 Patent

"Express Mail" mailing label number: EL861981431US

Rimma N. Oks

September 28, 2001 I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C.

Date of Deposit:

20231

## METHOD AND APPARATUS FOR COPY PROTECTING HARDWARE DEVICES

Inventors: Miles J. Penner

Respectfully submitted,

**BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP** 

Todd M. Becker Reg. No. 43,487

| (Typed or printed name of person mailing parts)  | 09-28-01   |
|--|--|
| Serial/Patent No.: New Application Client: Intel Corporati Fitle: METHOD AND APPARATUS FOR   | Filing/Issue Date: Herewith  COPY PROTECTING DEVICES   |
| O42390P12281  Date Mailed: September 28, 2001  The following has been received in the U.S. Pa  Amendment/Response ( pgs.)  Appeal Brief ( pgs.) (in triplicate)  Application - Utility (16 pgs., with cover and abstract)  Application - Rule 1.53(b) Divisional ( pgs.)  Application - Rule 1.53(b) CIP ( pgs.)  Application - Rule 1.53(d) CPA Transmittal ( pgs.)  Application - Design ( pgs.)  Application - PCT ( pgs.)  Application - Provisional ( pgs.) | Atty/Secty Initials:   |
| Assignment and Cover Sheet  Certificate of Mailing  Declaration & POA ( 6 pgs.)  Disclosure Does & Cig & Copy of Inventor's Signed Letter ( pgs)  Drawings: 4 figures  | Reply Brief ( pgs.) Response to Notice of Missing Parts Small Entity Declaration for Indep. Inventor/Small Business Transmittal Letter, in duplicate Fee Transmittal, in duplicate  title, express mail label, copy of |